Ending the HIV Epidemic Initiative: Accelerating Activities

\$371 Million

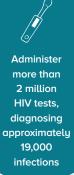
to CDC for the EHE initiative in FY 2021

CDC's EHE funding will be used to scale up the highest impact HIV diagnosis, treatment, prevention, and response strategies

The U.S. Department of Health and Human Services is coordinating the Ending the HIV Epidemic: A Plan for America (EHE) initiative to leverage critical scientific advances in HIV prevention to reduce new HIV infections. As part of this initiative, CDC will amplify prevention investments in communities most affected by HIV. EHE will infuse these areas with additional expertise, technology, resources, and innovative solutions to end the HIV epidemic in the US.

Expanding Key Strategies Through EHE Investments

State and local communities play a critical role in ending the HIV epidemic. With the proposed funding for FY 2021, CDC will work with states, communities, and national partners to expand EHE activities and effectively implement community-driven EHE plans.

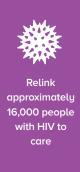


Diagnose all people with HIV.

CDC will support activities that:

- Apply innovative approaches to increase testing in clinical settings
- Develop systems to make HIV testing more accessible in non-traditional settings (e.g. jails, prisons, STD clinics, etc.)
- Establish ways to regularly re-screen people at increased risk

Routine testing in emergency departments and hospitals can help identify people who have HIV. This can reduce late stage diagnoses, connect people to care, and prevent transmission of HIV. CDC will use EHE funds to expand this proven intervention to many hospitals across the country.



Treat people with HIV rapidly and effectively.

CDC will support activities that:

- Develop robust networks to rapidly link persons with HIV to clinical care and essential support services
- Scale up Data-to-Care programs to use data to support better engagement in treatment
- Expand innovative and technological options to improve adherence and support ongoing medical care (e.g. text reminders, telehealth, etc.)

Telemedicine programs allow patients to access medical services remotely, including people in rural communities. CDC will use EHE funding to develop robust telemedicine programs that improve adherence to treatment in HIV-affected communities.

Ending the HIV Epidemic



Prevent HIV using proven interventions.

CDC will support activities that:

- Increase PrEP awareness, especially among clinicians
- Increase delivery of PrEP to people who would most benefit from its use
- Increase the number of clinicians offering PrEP
- Partner to create peer networks that build trust and improve uptake of PrEP
- Support comprehensive Syringe Services
 Programs to reduce the transmission of HIV
 among people who inject drugs

Syringe Service Programs are associated with a 50% decline in the risk of HIV transmission among people who inject drugs. CDC will use EHE funding to help communities strategically establish Syringe Services Programs, where legally permissible, using innovative delivery options such as mobile testing units and peer-delivery systems.

Scaling up HIV prevention services in STD clinics.

STD clinics are important settings for reaching people who may not have access to healthcare services or a regular source of care. CDC will expand support to several jurisdictions to scale up quality HIV prevention services in STD clinics and increase HIV testing, improve viral suppression among people with HIV, and increase the number of people receiving PrEP/nPEP.





Respond quickly to HIV outbreaks.

CDC will support activities that:

- Build capacity to detect potential rapidly growing clusters of HIV transmission early and respond to HIV outbreaks
- Use data to focus prevention and treatment resources on the populations and areas that are most affected by HIV

Innovative technologies can turn HIV data to action by identifying networks experiencing rapid HIV transmission and maximizing prevention efforts in affected communities. CDC will use EHE funding to engage local community members to design outbreak response strategies that are flexible and use real-time information to respond quickly when potential outbreaks are detected.

Building Capacity in the Hardest Hit Communities



To support the activities in these four key strategies, CDC is planning to work with each community to increase workforce capacity. The EHE initiative is not a "one size fits all" and is structured so that each community can focus resources and efforts on the populations most affected in its area. Communities will need experts from multiple disciplines including, but not limited to: epidemiology; healthcare systems; disease investigation; and medical, scientific, public health, and social services.

Ending the HIV epidemic will require dedicated people at all levels of government and in each community working together.

*Pre-exposure prophylaxis (PrEP): a daily pill taken to prevent $\ensuremath{\mathsf{HIV}}$

For more information on the Ending the HIV Epidemic initiative at CDC, visit www.cdc.gov/endhiv